

FIG. 1A

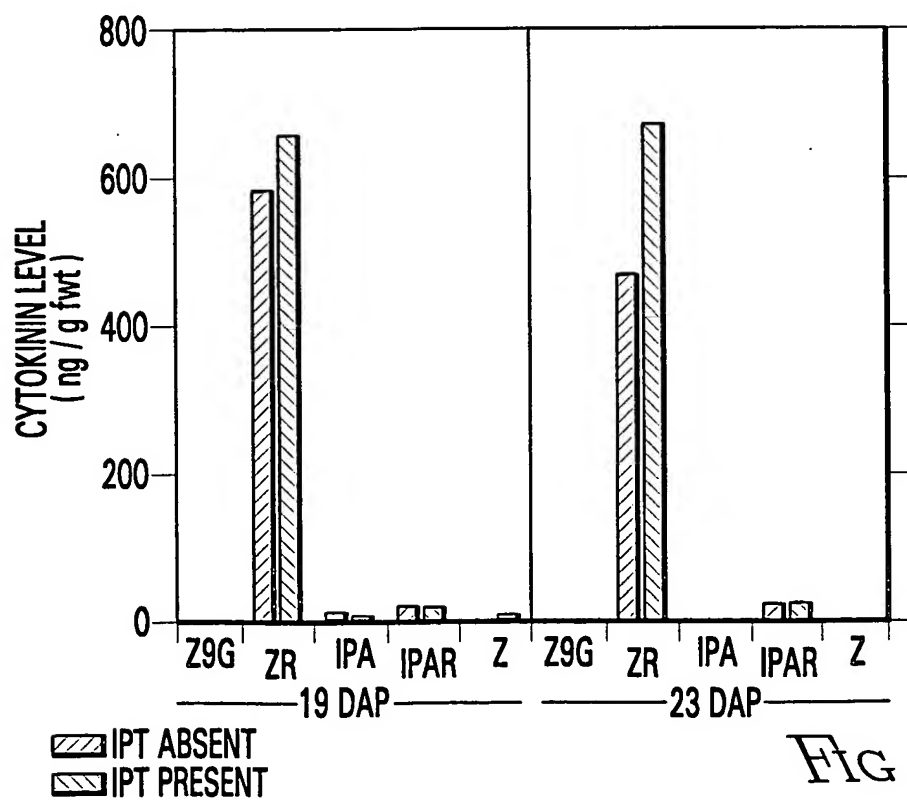
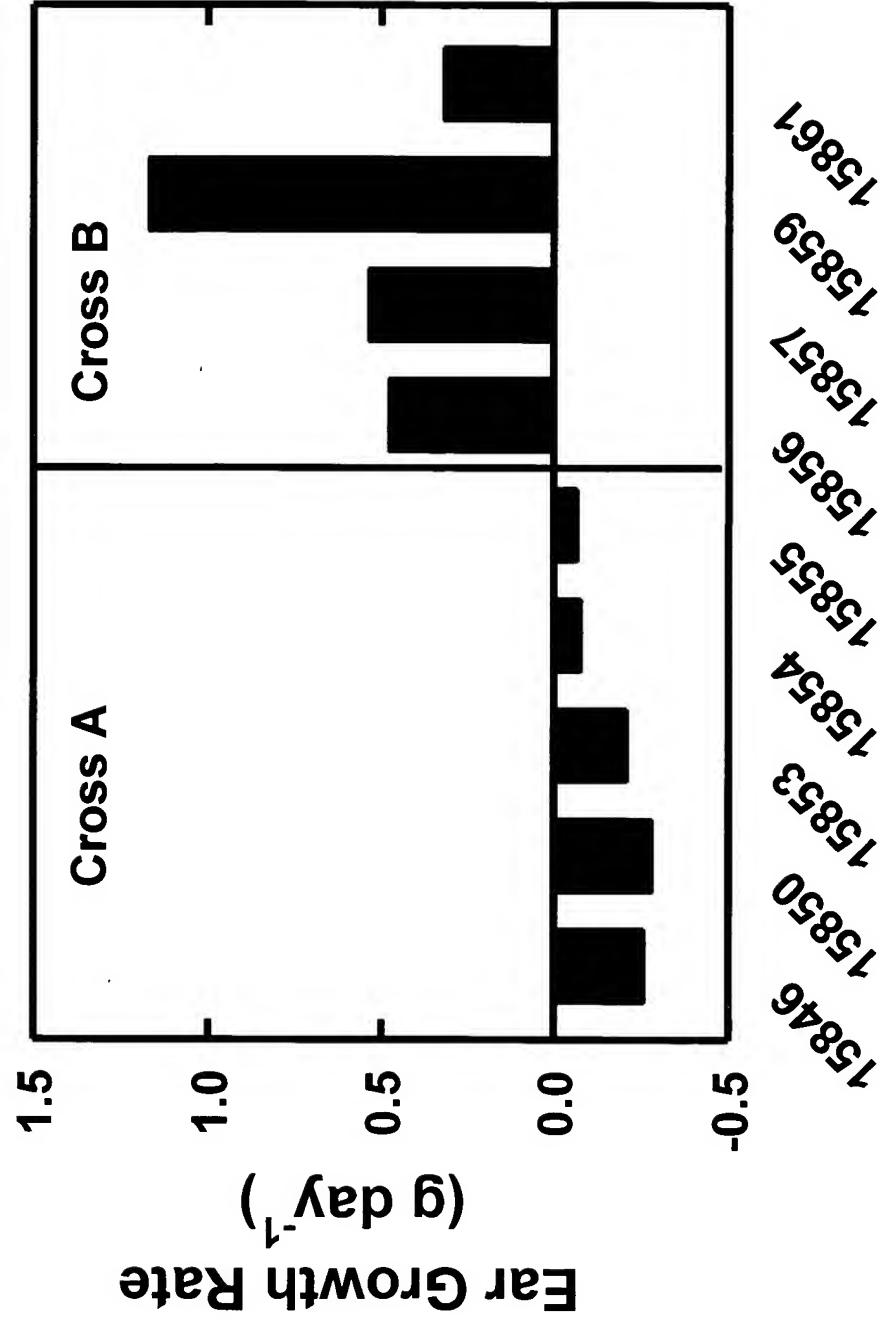


FIG. 1B

# Morphometric Analysis of Hemizygous Events

Difference in EGR between  
Transgene + and - events



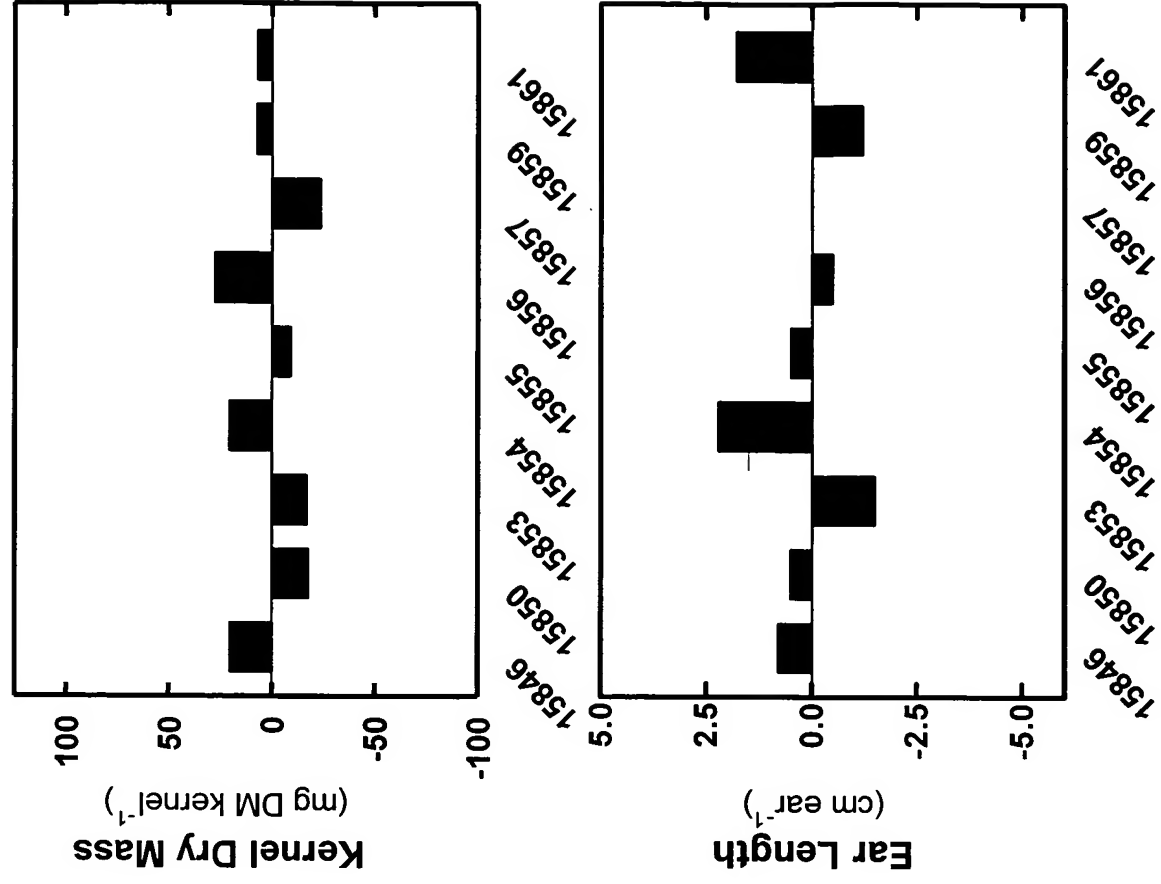
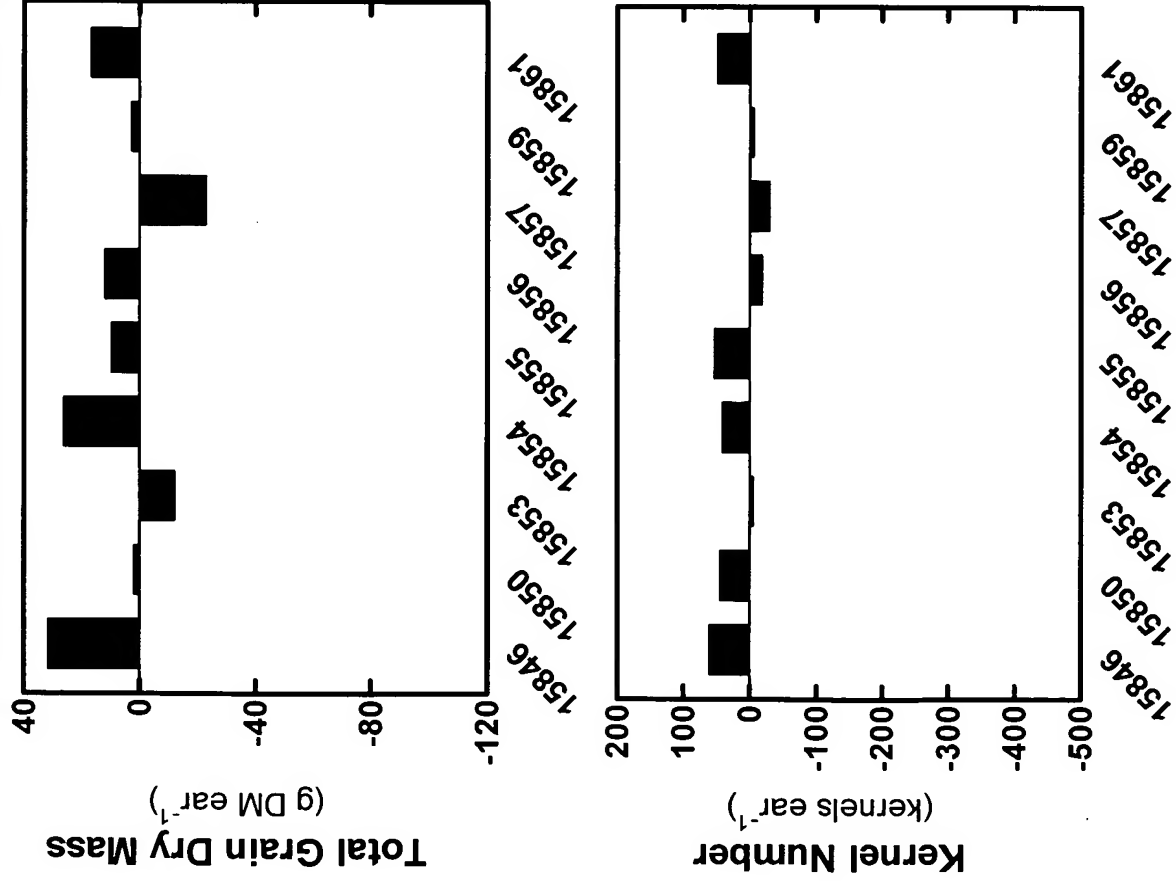
Event

Figure 2

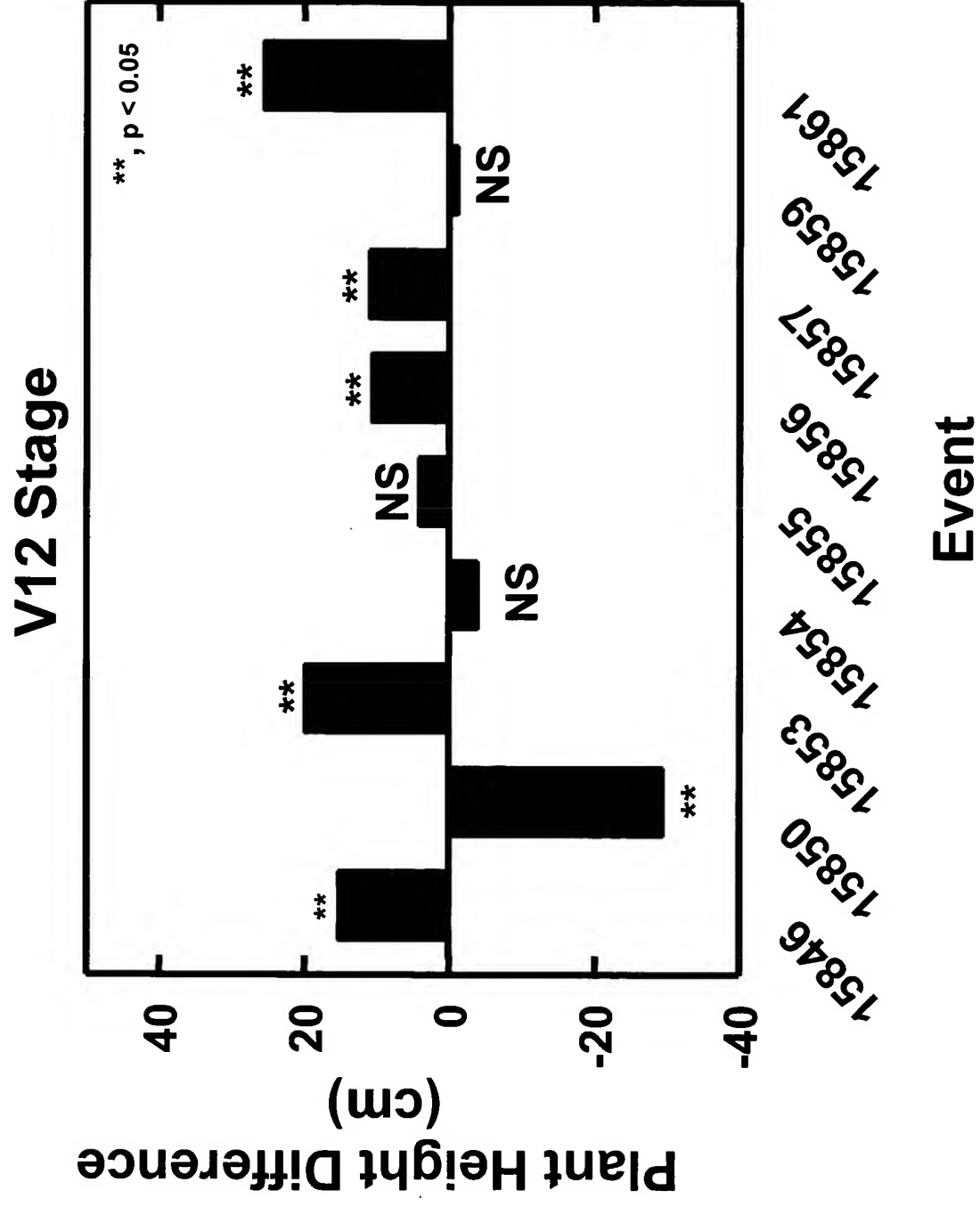
# Yield Results

Figure 3

Zag2.1:ipt

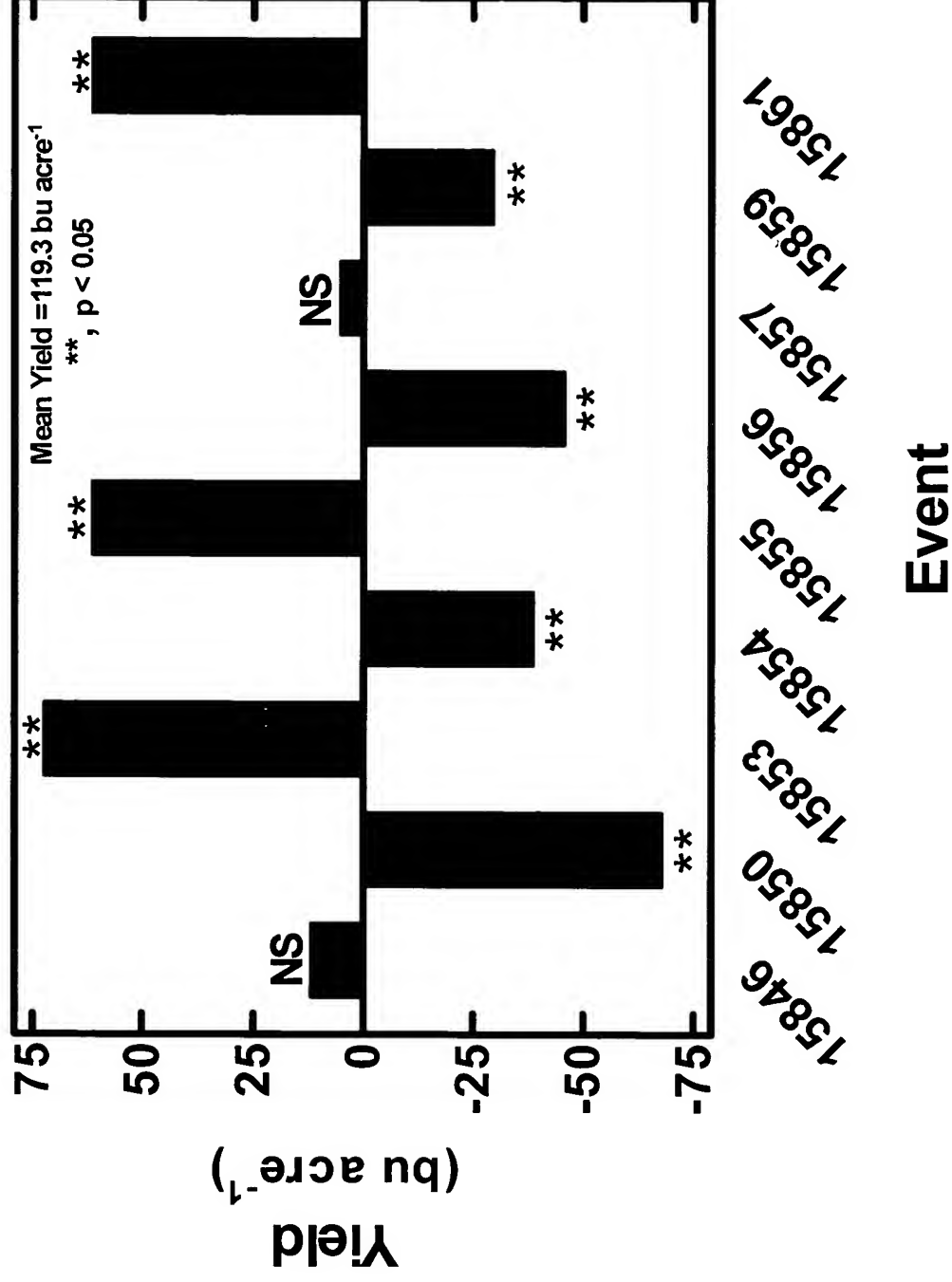


## Figure 4



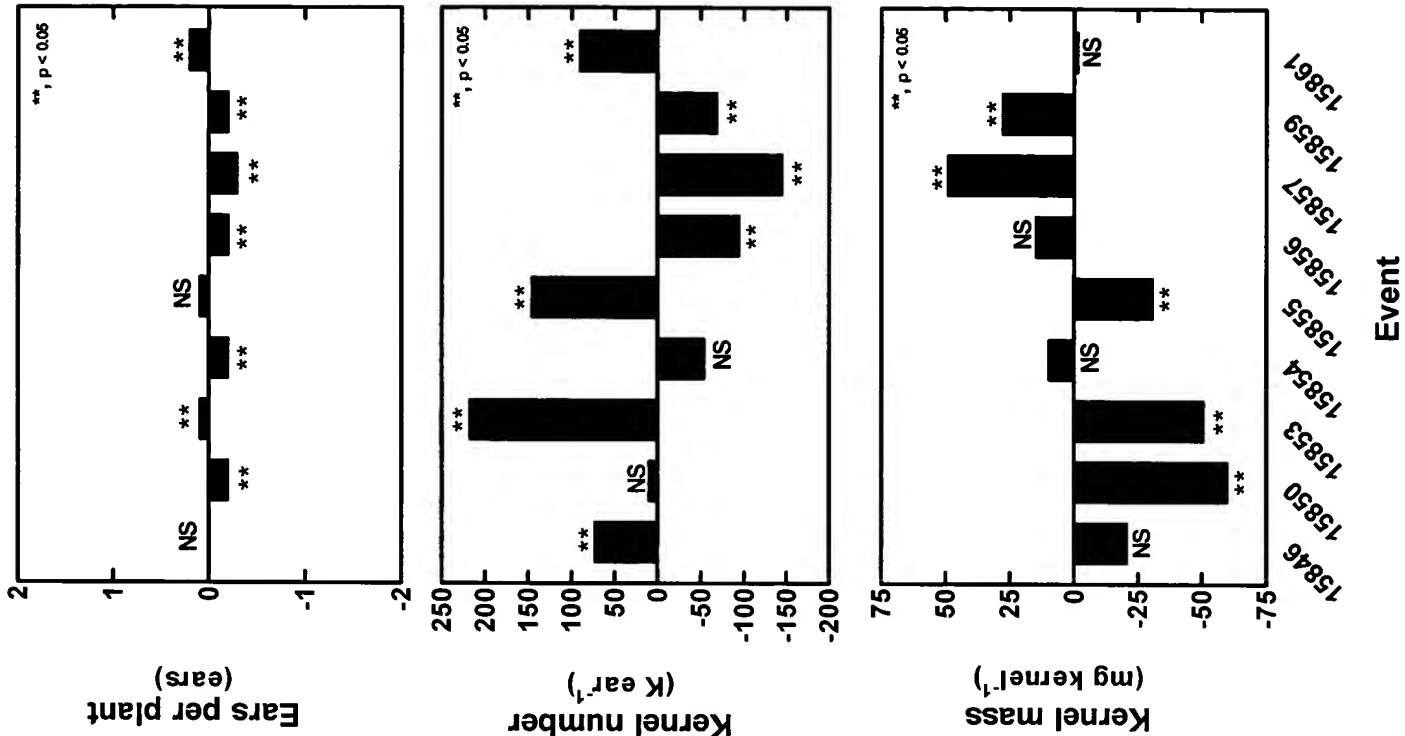
# Yield Data

Figure 5



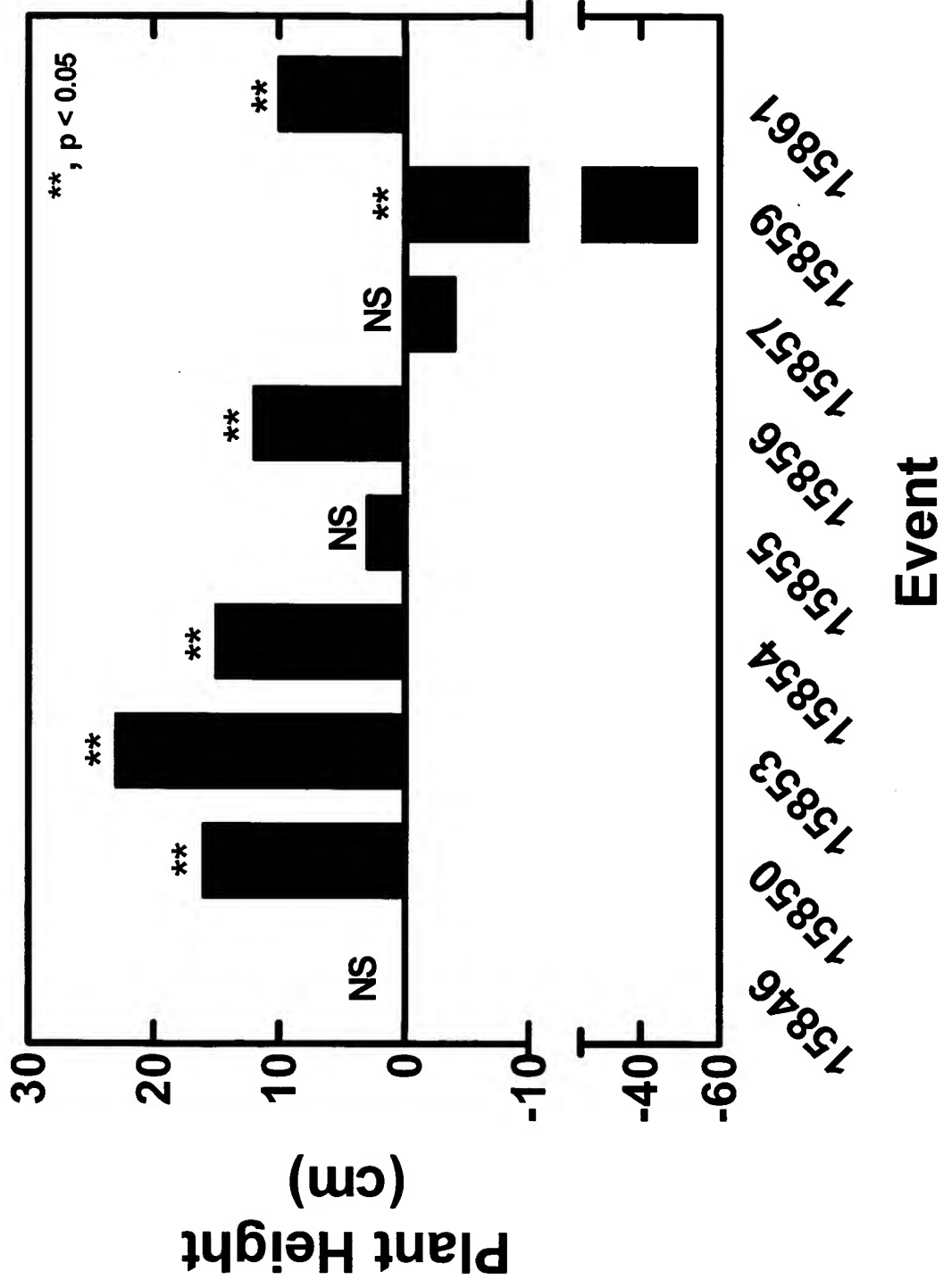
# Yield Components

Figure 6



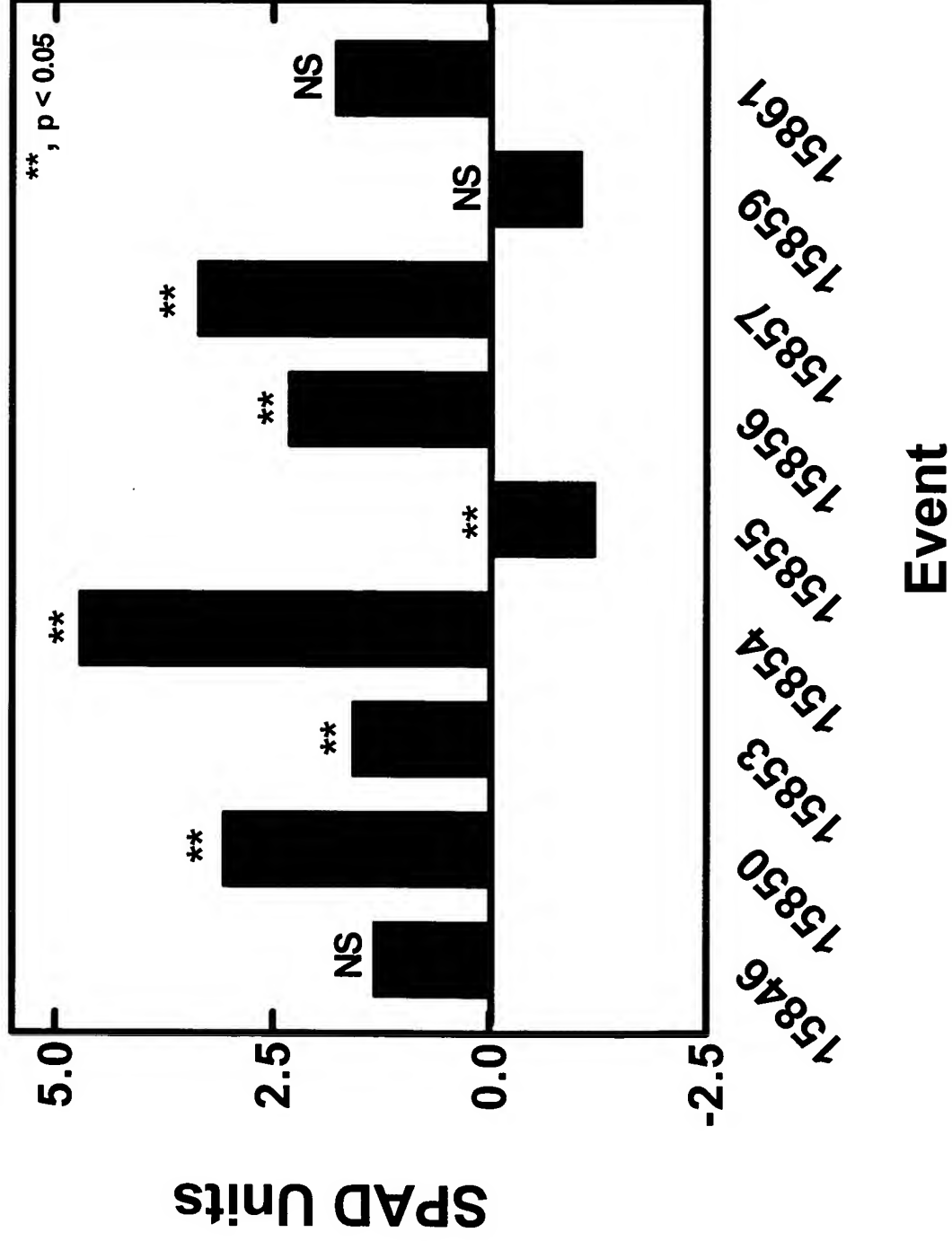
# Plant Height

Figure 7



# Leaf Greenness

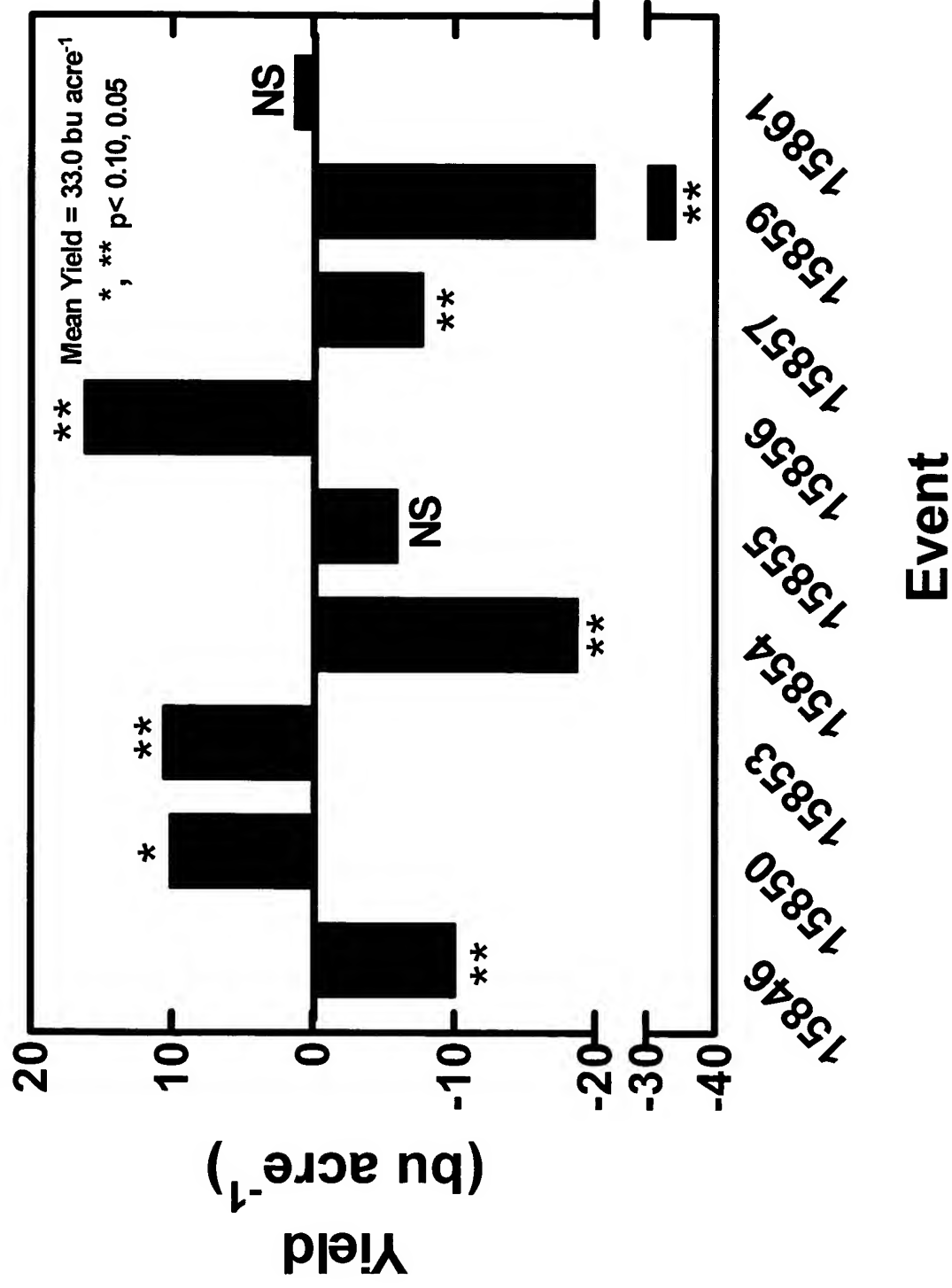
Figure 8





# Yield Data

Figure 9



Plant Biomass

Figure 10

TC15850

Transgene	Fresh Wt.			
	Plant	Δ	Ear	Total Δ
	(g)	(%)	(g)	(g) (%)
Negative	4519		1957	6476
Positive	6426	42↑	2629	34↑ 9054 39↑